JC03 Rec'd PCT/PTO 05 APR 2005

FORM PTO-1390 (REV. 12-2004) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ITORNEY'S DOCKET NUMI

BAN-05-1080

U.S. APPLICATION NO. (If known, see 37 CFR 1.

INTERNATIONAL APPLICATION NO. PCT/JP2003/012947

INTERNATIONAL FILING DATE 09 October 2003 (09.10.03)

PRIORITY DATE CLAIMED

09 October 2002 (09.10.02)

TITLE OF INVENTION

METHOD OF RTM MOLDING

APPLICANT(S) FOR DO/EO/US

Toshihide Sekido, Kazuaki Kitaoka, Hiroshi Odani, Shigeru Nishiyama and Masahiko Shimizu

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. __ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. __ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. __ The US has been elected (Article 31).
- 5. \underline{x} A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. __ is attached hereto (required only if not communicated by the International Bureau).
 - b. x has been communicated by the International Bureau.
 - c. _ is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. x is attached hereto.
 - b. __ has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. __ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. __ are attached hereto (required only if not communicated by the International Bureau).
 - b. __ have been communicated by the International Bureau.
 - c. __ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. __ have not been made and will not be made.
- 8. __ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. __ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. __ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. x An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
- 12. __ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. x A preliminary amendment.
- 14. x An Application Data Sheet under 37 C.F.R. 1.76.
- 15. A substitute specification.
- 16. __ A power of attorney and/or change of address letter.
- 17. __ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 1.825.
- 18. __ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. __ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. __ Other items or information:

JC06 Rec'd PCT/PTO 05 APR 2005

U.S. APPLICATION NO. (if the sec 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2003/012947						ATTORNEY'S DOCKET NUMBER BAN-05-1080	
	ing fees are subm					27.11.02.1000	
■ a) Basic national fee						\$ 300.00	
B b) Examination fee						\$ 200.00	
						\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1,000.00						\$1,000.00	
□ Additional f	Can for annaification	n and denvises Cladin non		11'	12-42-		
☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets				Rate			
79 - 100 =	thereof (round up to a whole number)		2272.00				
	0/50 =	0		Х		\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$ 130.00	
	AIMS	NUMBER FILED	NUMBER EX	TRA	RATE		
Total Claims		36 - 20 =	16		x \$ 50.00	\$ 800.00	
Independent claims		4-3= 1			x \$200.00	\$ 200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$	
* TOTAL OF ABOVE CALCULATIONS =						\$2,130.00	
□ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$	
SUBTOTAL =						\$2,130.00	7
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$	
						\$2,130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$	
						\$2,130.00	
			·	-		Amount to be	\$
						refunded: Amount to be	\$
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b Please cha A dupli cx The Comr overpa d Fees are to	arge my Deposit A icate copy of this s missioner is hereb yment to Deposit o be charged to a	2,130.00 to cover the above account No. 50-2719 in the sheet is enclosed. y authorized to charge any a Account No. 50-2719. A direction card. WARNING: I be included on this form.	amount of \$ additional fees which uplicate copy of this information on this f	h may be s sheet is form may	enclosed. become public. Cre	ny edit card	
NÔTE: Where	an appropriate	time limit under 37 CFR 1					or (b)) must be filed
and granted to	restore the appli	cation to pending status.			Ω		
SEND ALL CORRESPONDENCE TO: T. Daniel Christent						Pag No. 21 750	
Customer 1	No. 035811	whose contact info	rmation is		1. Daniel Christeno	ury, Reg. 190. 31,/30	
Customer No. 035811, whose contact information is: IP Group of DLA Piper Rudnick Gray Cary US LLP							
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FORM PTO-1390 (REV 12-2004) Page 2 of 2

(215) 656-3381

Philadelphia, PA 19103



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Customer No.: 035811

Docket No.: BAN-05-1080

Examiner

Serial No.

Filed

: Herewith

PCT No. PCT Filed

: PCT/JP2003/012947 : October 9, 2003

Inventors

: Toshihide Sekido

: Kazuaki Kitaoka

: Hiroshi Odani

Shigeru NishiyamaMasahiko Shimizu

Title

: METHOD OF RTM MOLDING

Dated: April 5, 2005

Confirmation No.:

<u>APPLICATION TRANSMITTAL LETTER</u>

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We submit herewith for filing in the U.S. Patent and Trademark Office an English translation of the above-identified PCT Application as filed, including 60 pages of Specification, 7 pages of Claims, 1 page Abstract and 11 sheets of Drawings, Application Data Sheet (2 pages), a Preliminary Amendment, copies of the Request (6 pages), Forms PCT/IB/301, 304 and 308, the first page of WO 2004/033176 A1 and an International Search Report, an Information Disclosure Statement with Form PTO-1449, Form PTO-1390, in duplicate, and our check in the amount of \$2,130.00, comprising the official filing fee.

Respectfully submitted,

T. Daniel Christenbury Reg. No. 31,750

Attorney for Applicants

TDC:lh

(215) 656-3381

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE: . . .

Art Unit

Customer No.: 035811

Examiner

Serial No.

Serial No.

Filed PCT No.

: Herewith : PCT/JP2003/012947

PCT Filed
Inventors

: October 9, 2003: Toshihide Sekido

: Kazuaki Kitaoka : Hiroshi Odani

: Shigeru Nishiyama: Masahiko Shimizu

Title

: METHOD OF RTM MOLDING

Docket No.: BAN-05-1080

Confirmation No.:

Dated: April 5, 2005

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

37 CFR 1.10 EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number:

EV 548523623 US

Date of Deposit:

April 5, 2005

DESCRIPTION OF CONTENTS:

Postcard, \$2,130.00 Check, an Application Transmittal Letter, in duplicate, Form PTO-1390, in duplicate, an English translation of the PCT Application as filed, including 60 pages of Specification, 7 pages of Claims, 1 page Abstract and 11 sheets of Drawings, Application Data Sheet (2 pages), a Preliminary Amendment, copies of the Request (6 pages), Forms PCT/IB/301, 304 and 308, the first page of WO 2004/033176 A1 and an International Search Report, and an Information Disclosure Statement with Form PTO-1449.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to **Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Leslie Hood
(Typed or printed name of person mailing paper or fee)
(Signature of person mailing paper or fee)